

INCH-POUND

MIL-PRF-39012/5G
AMENDMENT 3
12 October 1999
SUPERSEDING
AMENDMENT 2
29 May 1997

PERFORMANCE SPECIFICATION SHEET

CONNECTORS, PLUG, ELECTRICAL, COAXIAL, RADIO FREQUENCY, (SERIES N (CABLED), RIGHT ANGLE, PIN CONTACT, CLASS 2)

This amendment forms a part of MIL-PRF-39012/5G, dated 26 September 1994, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Figure 1, General configuration, add the following new note 7 as follows;

"7. Three holes .027 (0.69mm) minimum diameter, equally spaced, are required for safety wiring after mating. Location on the coupling nut is optional."

PAGE 2

TABLE I, Category C, dimension A, maximum: Delete "1.513 (38.89)" and substitute "1.531 (38.89)".

* TABLE I, add the following dash numbers;

"

Dash number 1/	Applicable cable M17 2/	Dimensions	Inches (millimeters)	
			Minimum	Maximum
Category A – Field serviceable (no special tools required) 3/				
0030	220-00001	A B C	1.312 (33.32)	1.500 (38.10) .827 (21.01) 2.370 (60.20)
0130	220-00002 7/			
0031	221-00001			
0131	221-00002 7/			
0032	222-00001			
0132	222-00002 7/			
0033	223-00001			
0133	223-00002 7/			
0034	224-00001			
0134	224-00002 7/			
0035	225-00001			
0135	225-00002 7/			
0036	226-00001			
0136	226-00002 7/			
0037	227-00001			
0137	227-00002 7/			
0038	228-00001			
0138	228-00002 7/			

"

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TABLE III, Applicable cable column, for dash number 0003 : Delete "75-RG213" and substitute "75-RG214".

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TABLE IV: Delete and substitute for the following dash numbers only:

Preferred PIN M39012/05	Substitute for PIN or type designation <u>2</u> /
-0101 B0002 B0003	UG-594C/U, M39012/05-0001 UG-1707/U, M39012/05-0002 UG-1708/U, M39012/05-0003

The margins of this amendment are marked with an asterisk to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the material notations and relationship to the last previous amendment.

CONCLUDING MATERIAL

Custodians:

Army - CR
Navy - EC
Air Force - 11
NASA - NA
DLA - CC

Preparing activity:

DLA - CC

(Project 5935-4171-04)

Review activities:

Army - AR, AT, EA, MI
Navy - AS, MC, OS, SH
Air Force - 19, 99